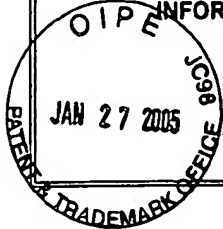


FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT 	ATTY. DOCKET 32791M091	SERIAL NO. 10/705,457
	Jun Azuma, et al.	
	FILING DATE November 12, 2003	GROUP ART UNIT 1756


U.S. PATENT DOCUMENTS

*Examiner's Initials		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE, IF APPROPRIATE
<i>mc</i>	AA	4,933,245	6/12/90	Akasaki et al.			
<i>mc.</i>	AB	6,090,514	7/18/00	Kakui et al.			
	AC						
	AD						
	AE						
	AF						
	AG						

FOREIGN PATENT DOCUMENTS

*Examiner's Initials		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION YES NO	
	AH							
	AI							
	AJ							
	AK							
	AL							
	AM							
	AN							
	AO							

OTHER INFORMATION (Including Author, Title, Date, Pertinent Pages, Etc.)

	AP	
	AQ	
	AR	
	AS	
EXAMINER: 		DATE CONSIDERED: 7/05
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FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT	ATTY. DOCKET 32791M091	SERIAL NO. To Be Assigned 10/705 457
	Jun Azuma, et al.	
	FILING DATE Herewith 11-12-03	GROUP ART UNIT To Be Assigned 1756

U.S. PATENT DOCUMENTS

*Examiner's Initials		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE, IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						

FOREIGN PATENT DOCUMENTS

*Examiner's Initials		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO	
<i>me.</i>	AH	63-261267	10/27/88	Japan			Abstract	
	AI	59-071057	4/21/84	Japan			Abstract	
	AJ	61-55672	11/28/86	Japan			Abstract	
	AK	5-297601	11/12/93	Japan			Abstract	
	AL	5-341539	12/24/93	Japan			Abstract	
	AM	9-22126	1/21/97	Japan			Abstract	
<i>me.</i>	AN	8-110646	4/30/96	Japan			Abstract	
	AO							

OTHER INFORMATION (Including Author, Title, Date, Pertinent Pages, Etc.)

	AP	
	AQ	
	AR	
	AS	

EXAMINER: <i>me. Cy</i>	DATE CONSIDERED: 7/05
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.